

FIG. 1

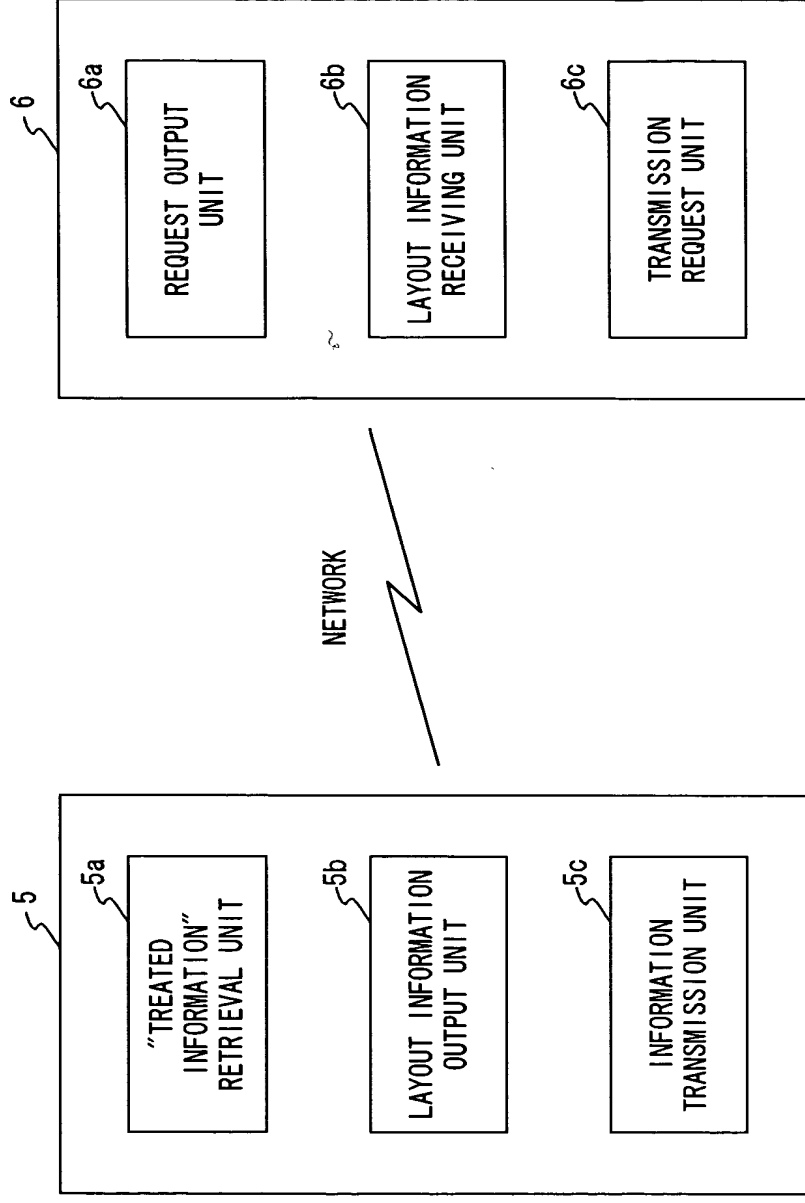


FIG. 2A

FIG. 2B

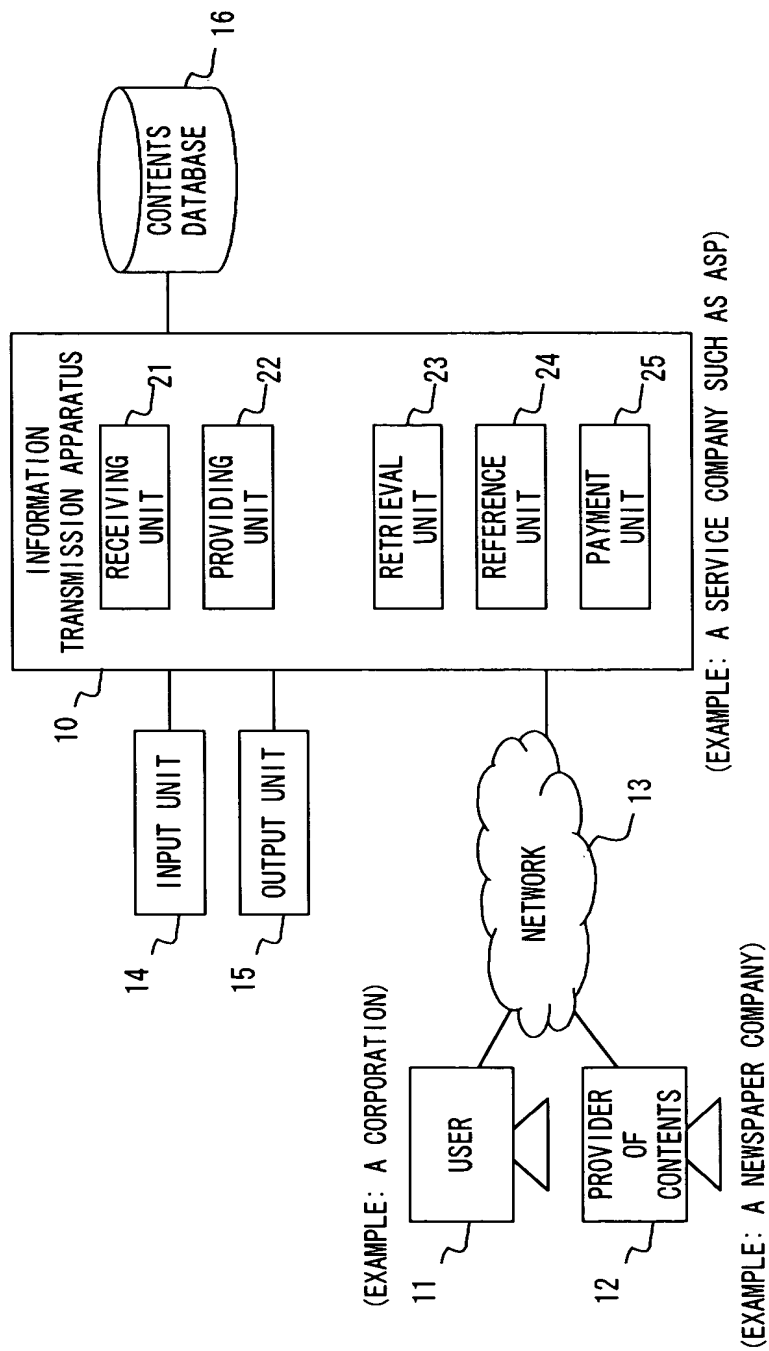


FIG. 3

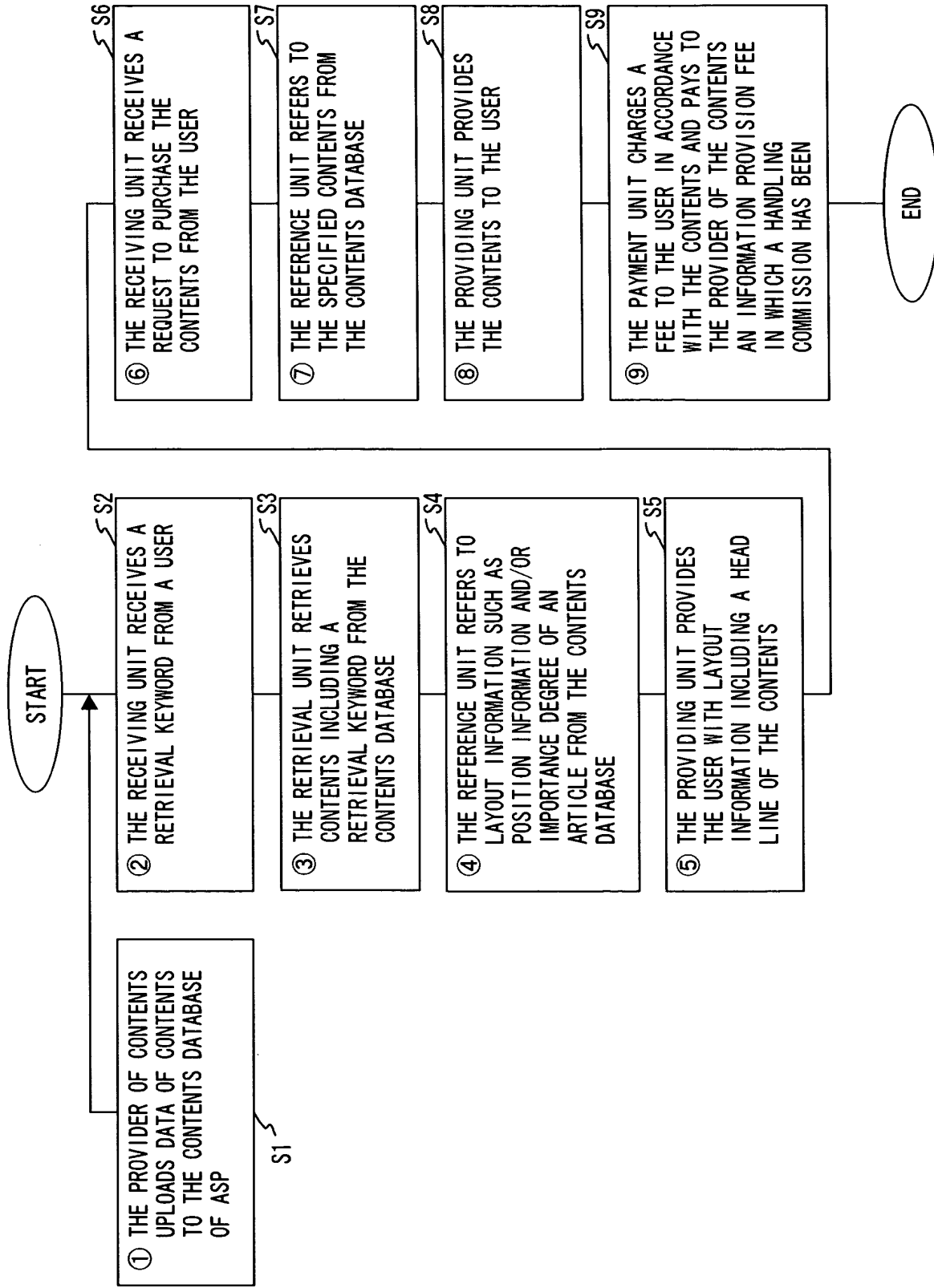


FIG. 4

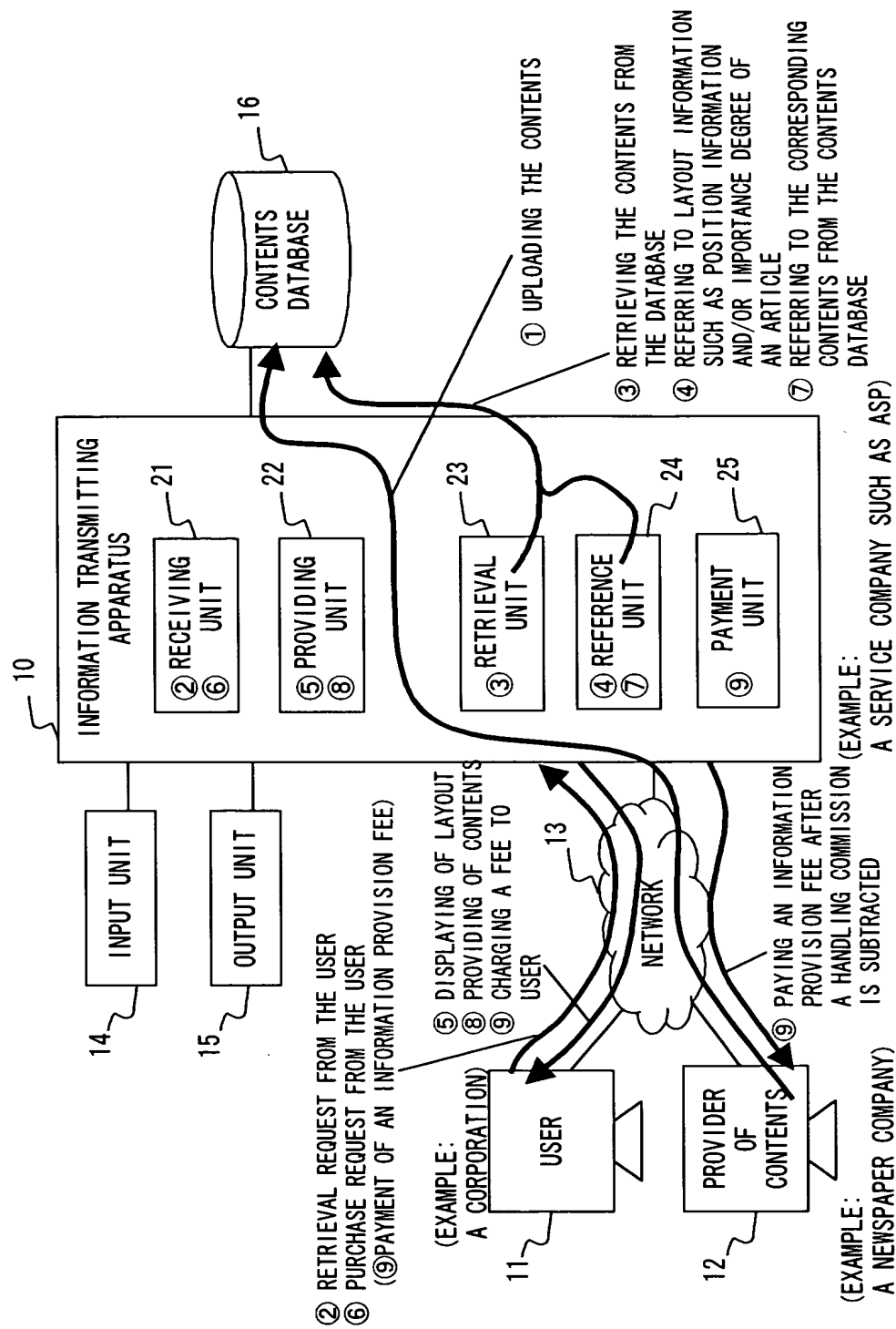


FIG. 5

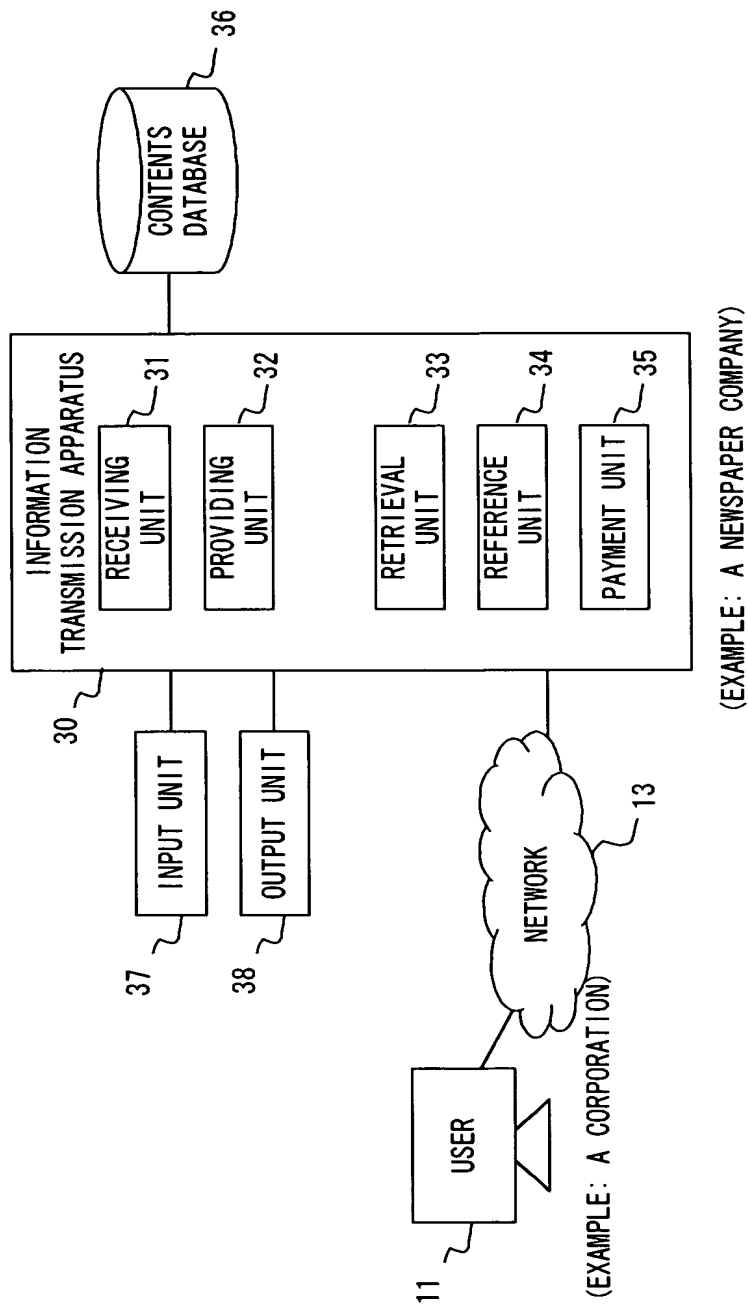


FIG. 6

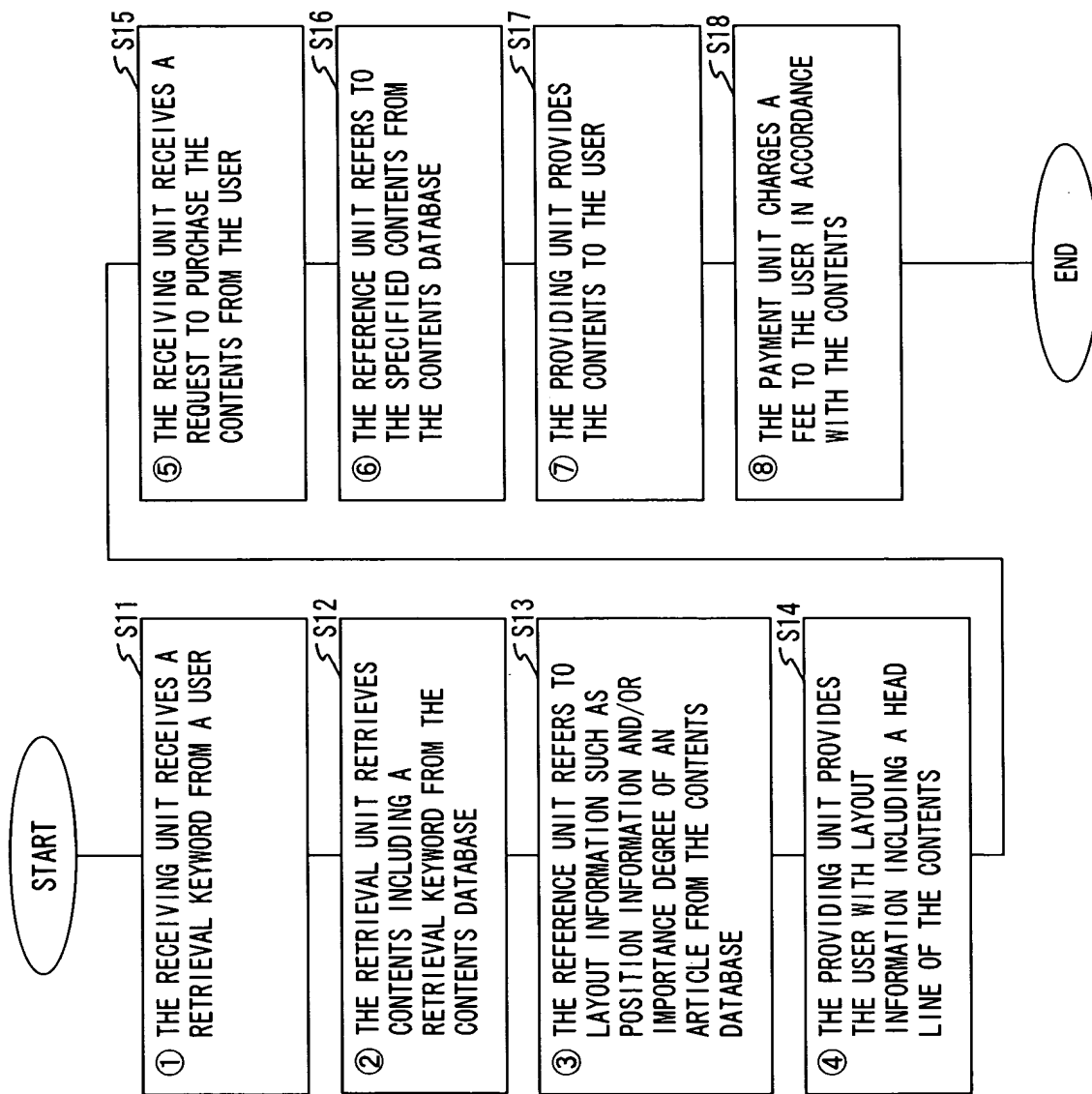


FIG. 7

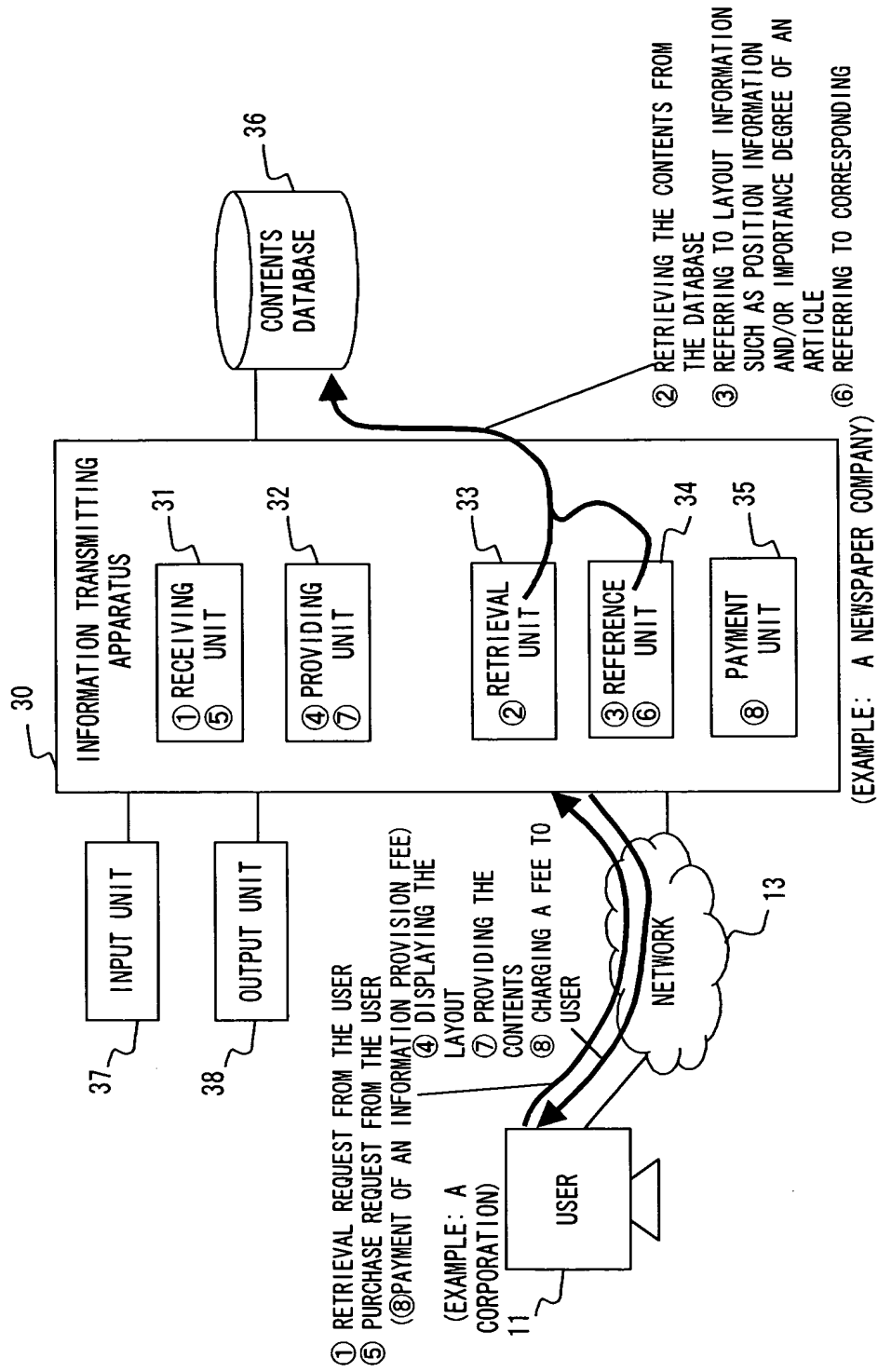


FIG. 8

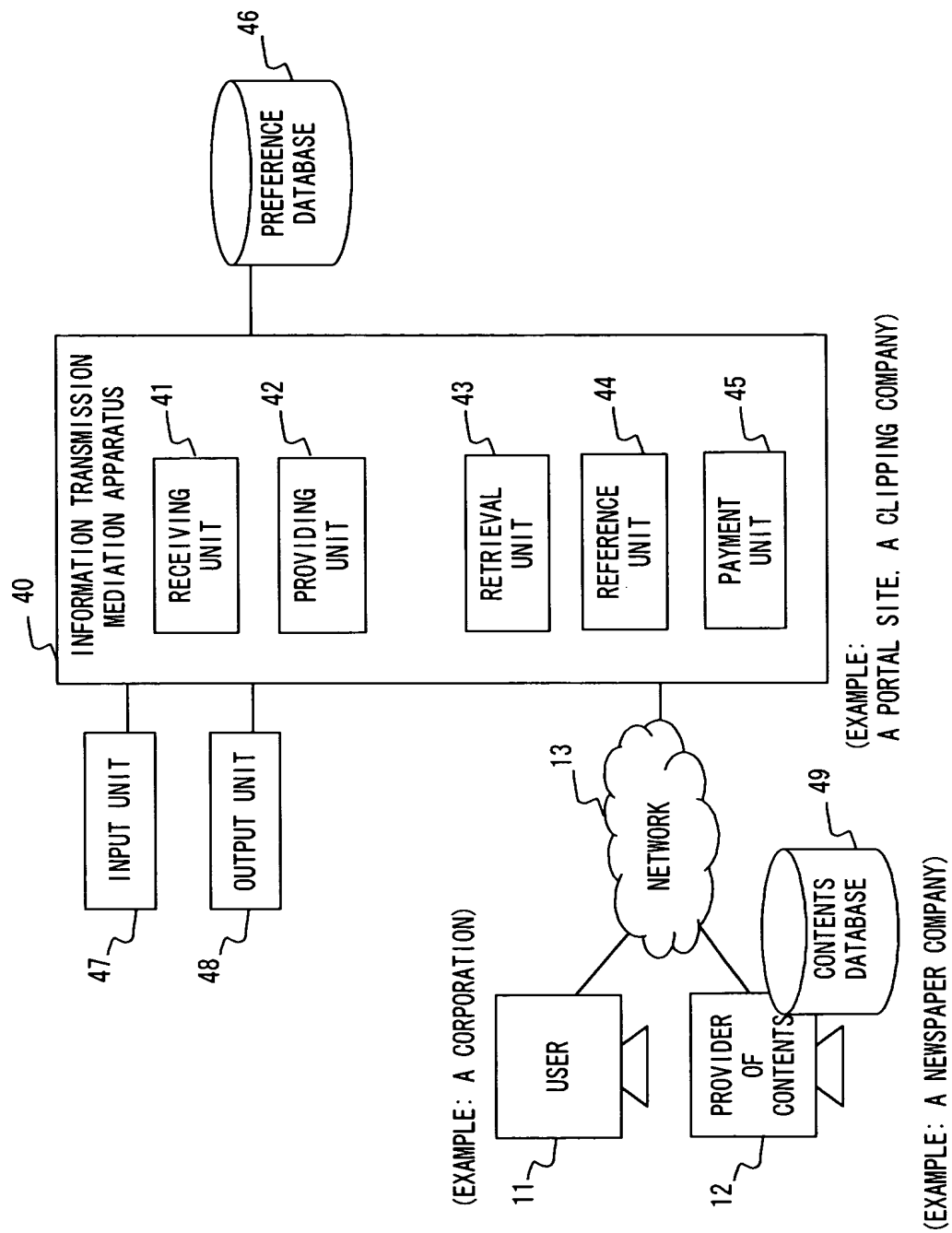


FIG. 9

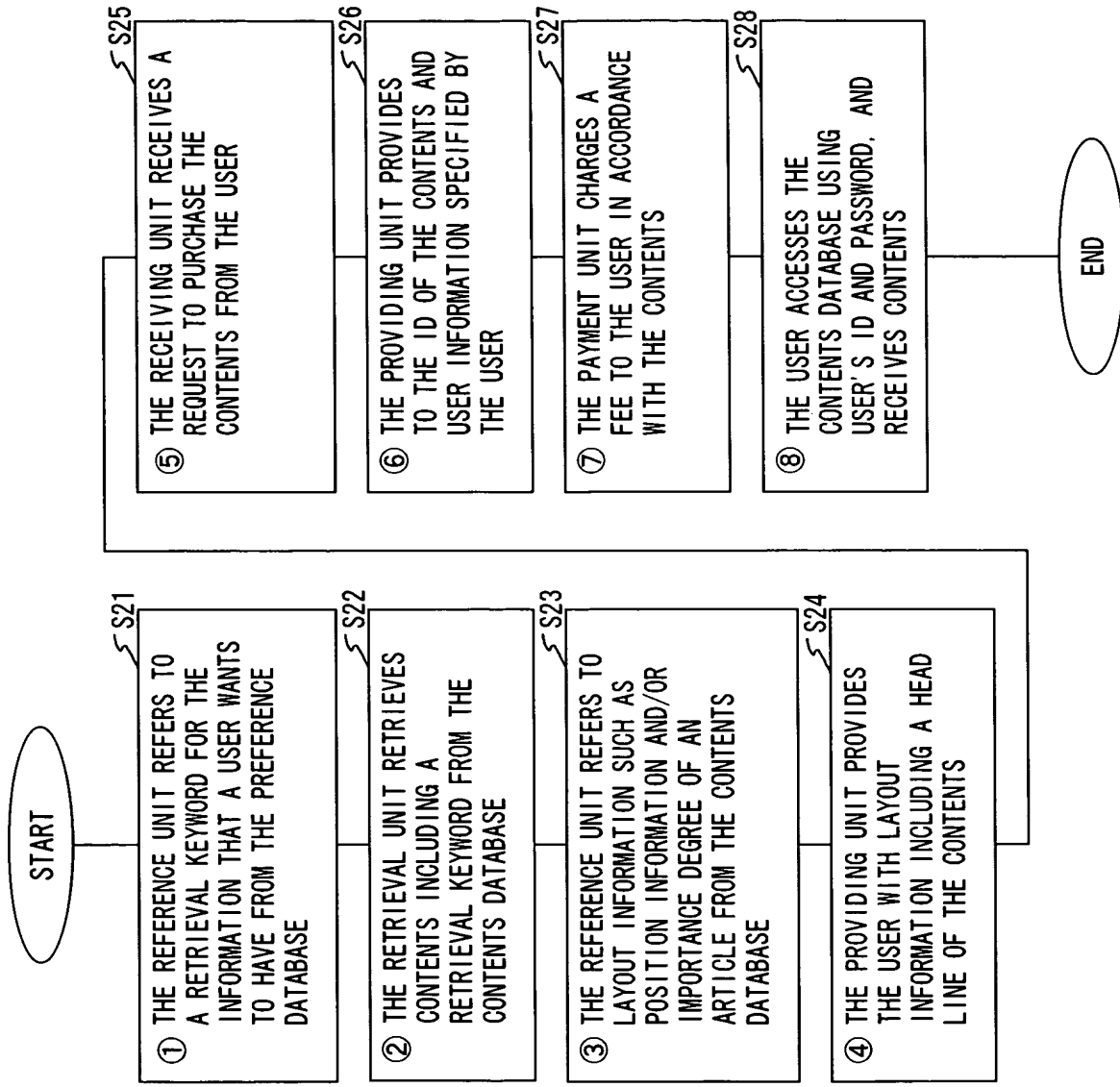


FIG. 10

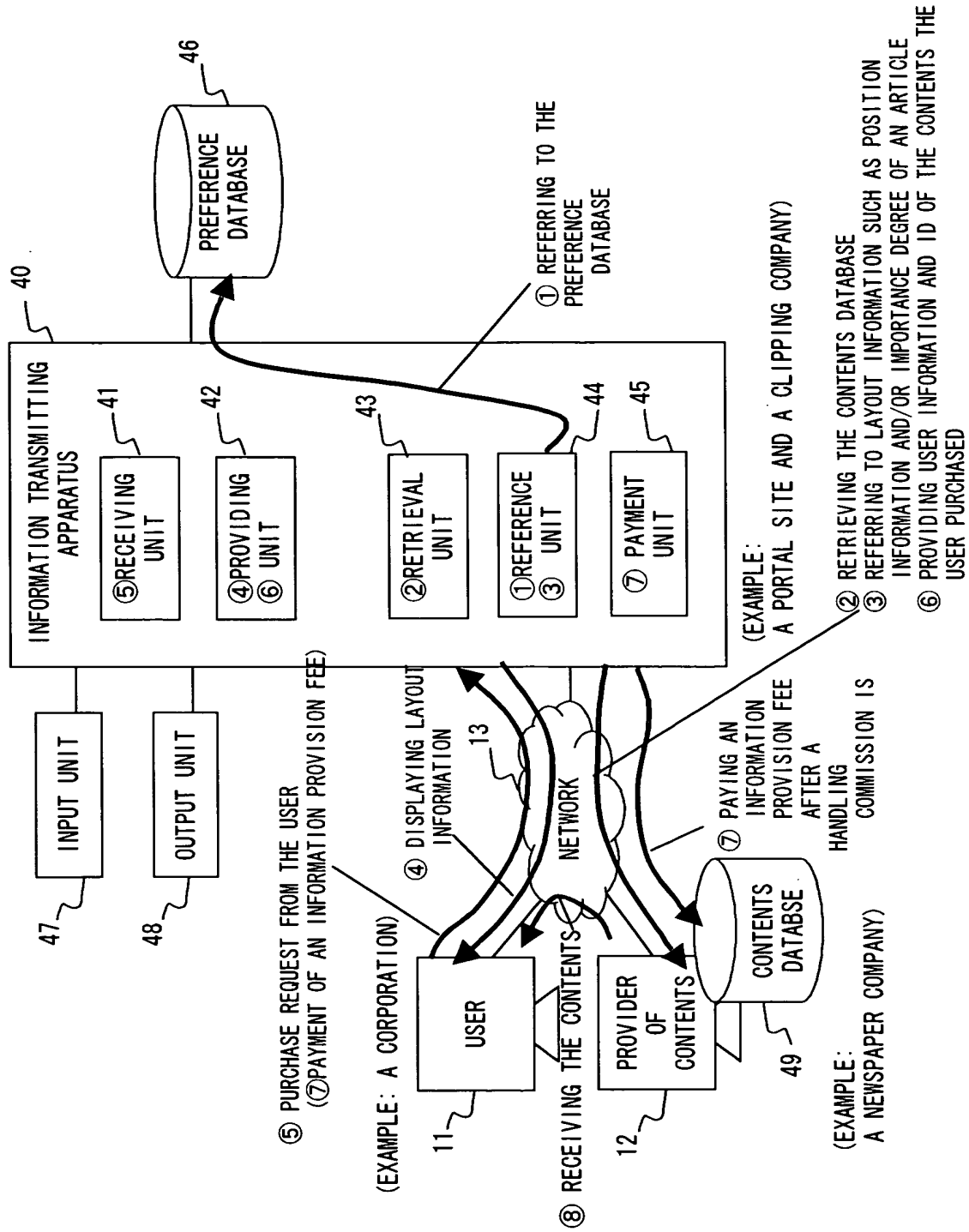


FIG. 1

<p>A 社、本日上場</p> <p>.....</p>	<p>XX新聞</p>
<p>.....</p>	<p>B 社倒産</p> <p>.....</p>
<p>.....</p>	<p>C 社新社長 登場</p> <p>.....</p>
<p>.....</p>	<p>今日の天気</p> <p>.....</p>
<p>.....</p>	<p>E 社株価暴騰</p> <p>.....</p>

FIG. 12

[illegible]

FIG. 13

61		62		63		64		65		66		67	
CONTENTS ID	NAME OF NEWSPAPER	DATE AND ISSUED TIME		POSITION		IMPORTANCE DEGREE		INFORMATION FEE		RETRIEVAL KEY			
A0001	× × NEWSPAPER	2000.8.1 6:20		1-1-1		B		45 YEN		CORPORATION A LISTS STOCK			
A0002	× × NEWSPAPER	2000.8.1 6:25		1-4-1		A		100 YEN		TYPHOON			
...					
B0050	○○ NEWSPAPER	2000.7.30 15:01		2-2-1		C		15 YEN		○○ MINISTER			
B0051	○○ NEWSPAPER	2000.7.30 15:06		2-2-2		B		25 YEN		STOCK PRICE			
...					

A0001

CORPORATION A HAS ANNOUNCED THAT IT WOULD HAVE ITS STOCK LISTED IN THE FIRST SECTION OF THE TOKYO STOCK EXCHANGE ON 15TH NEXT MONTH

A0002

APPROACHING THIRD TYPHOON IS

PHOTOGRAPH

FIG. 14

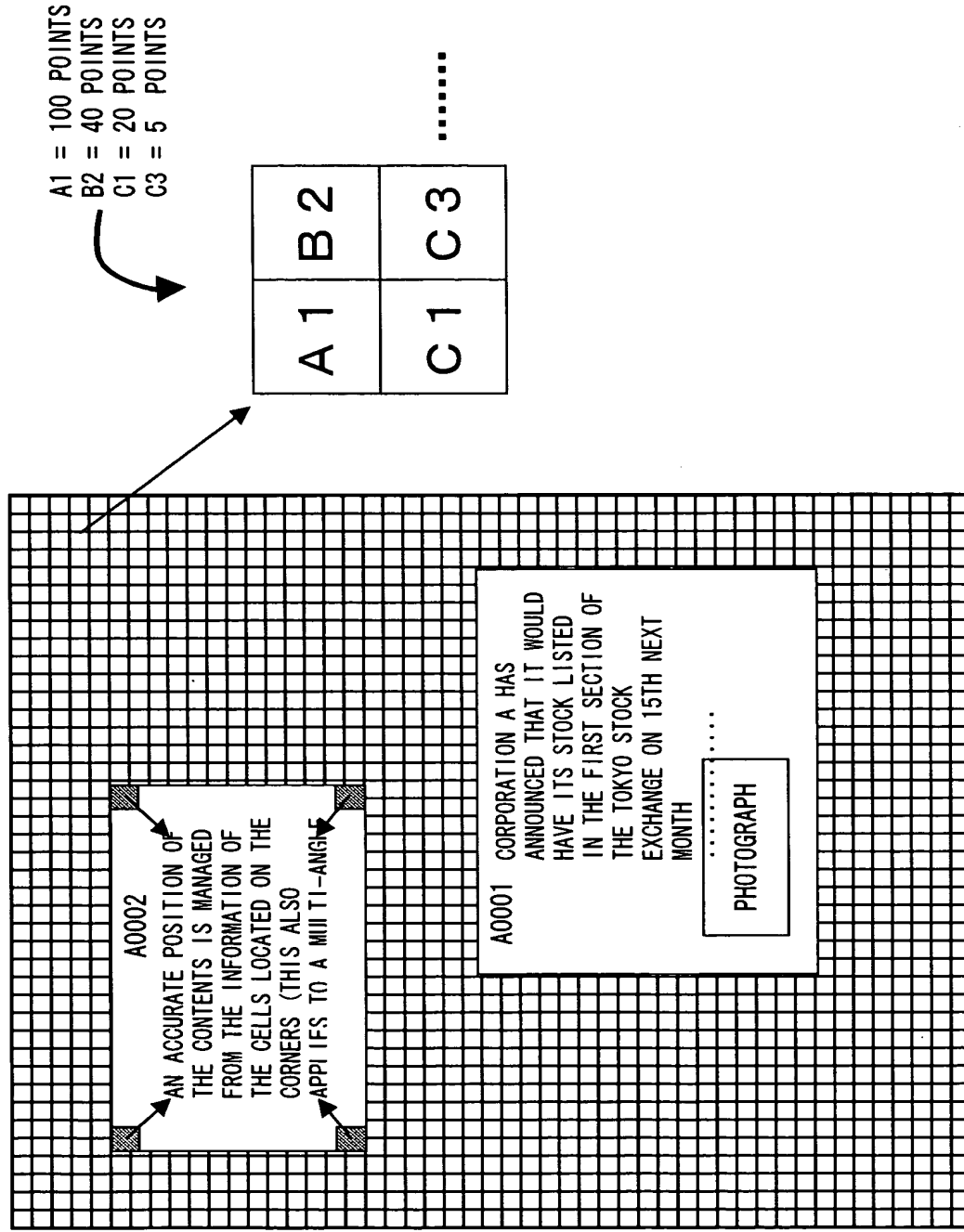


FIG. 15

PREFERENCE ID	NAME OF CUSTOMER	RETRIEVAL KEY 73				
		RETRIEVAL KEY 1	RETRIEVAL KEY 2	RETRIEVAL KEY 3	RETRIEVAL KEY 4	RETRIEVAL KEY 5
A000001	x x CO. LTD.	SEMICONDUCTOR	MEMORY	DRAM	FCRAM	LSI
A000002	x x TRADING CORPORATION	STOCK	LISTED ON THE STOCK MARKET	ELECTRICITY	OIL	CHEMISTRY
...
B000050	OO REAL ESTATE	PRICE OF LAND	HOUSES	MANSION	RENT	REAL ESTATE
B000051	OO LTD.	COMPUTER	SERVER	WINDOWS	LINUX	OS
...

CONTENTS DATABASE

NAME OF CUSTOMER	RETRIEVAL DATE OF CONTENTS	CONTENTS 1	CONTENTS 2	CONTENTS 3	CONTENTS 4
x x CO. LTD.	2000. 9. 28 10:21:20	A0002	A0003	A0005	B0004
x x TRADING CORPORATION	2000. 9. 28 10:21:30	A0001	A0002	A0003	B0001
...
OO REAL ESTATE	2000. 9. 28 10:24:16	A0002	A0003	A0004	F0003
OO LTD.	2000. 9. 28 10:24:19	A0002	A0003	B0001	B0002
...

FIG. 16

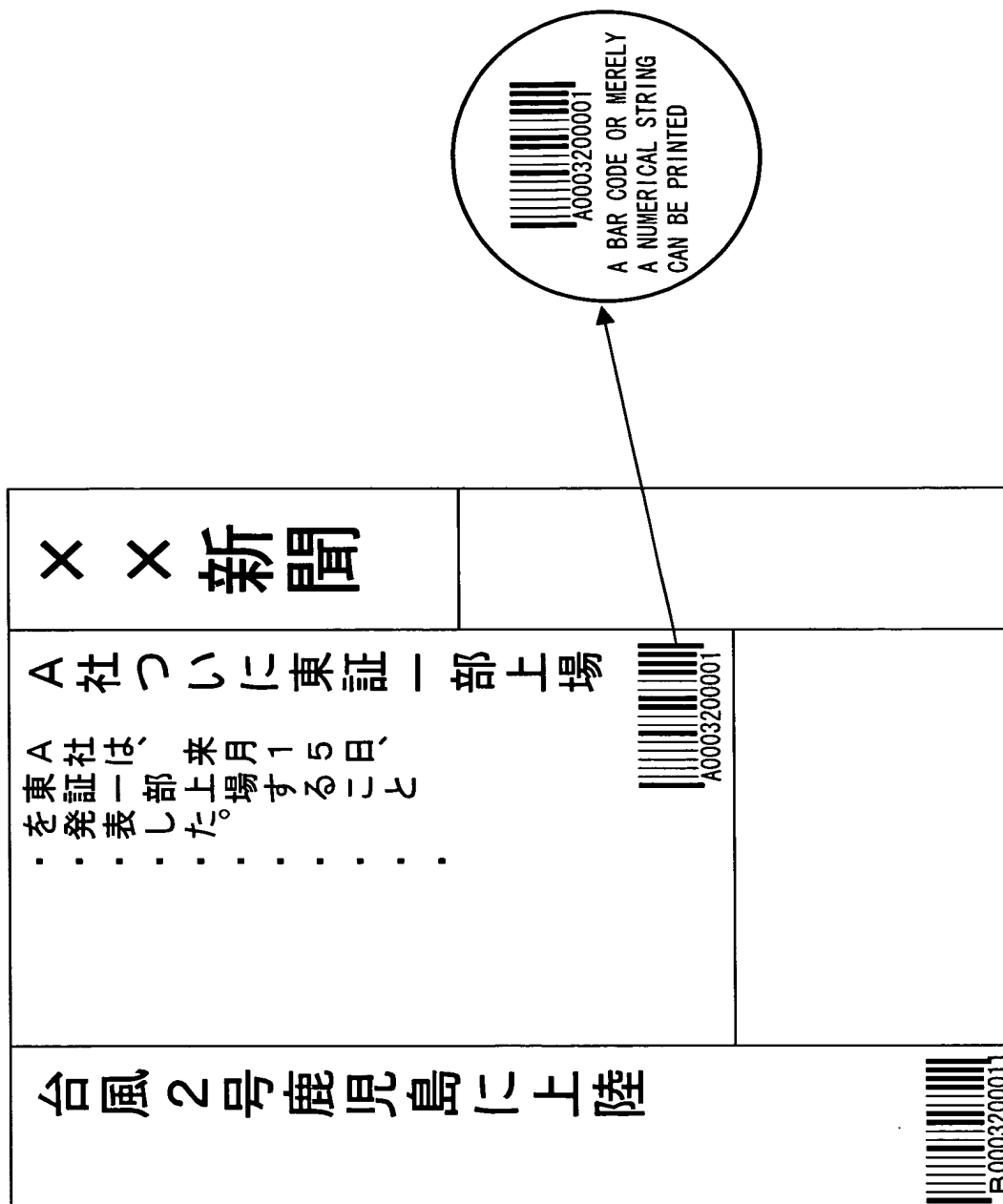


FIG. 17

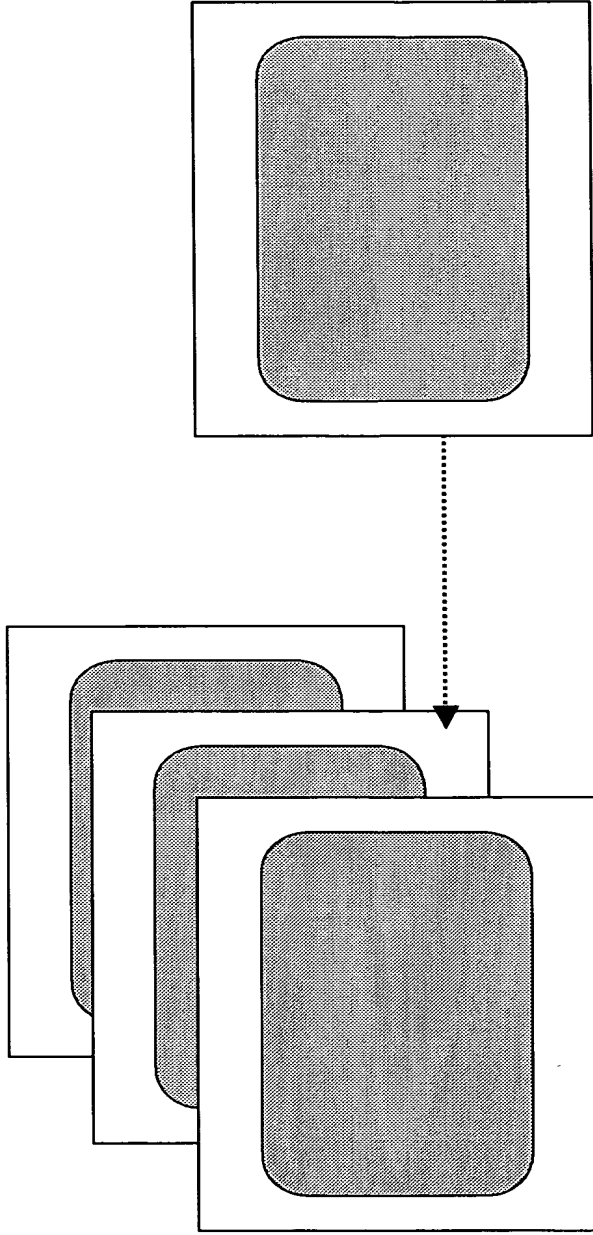


FIG. 18

00139-02101

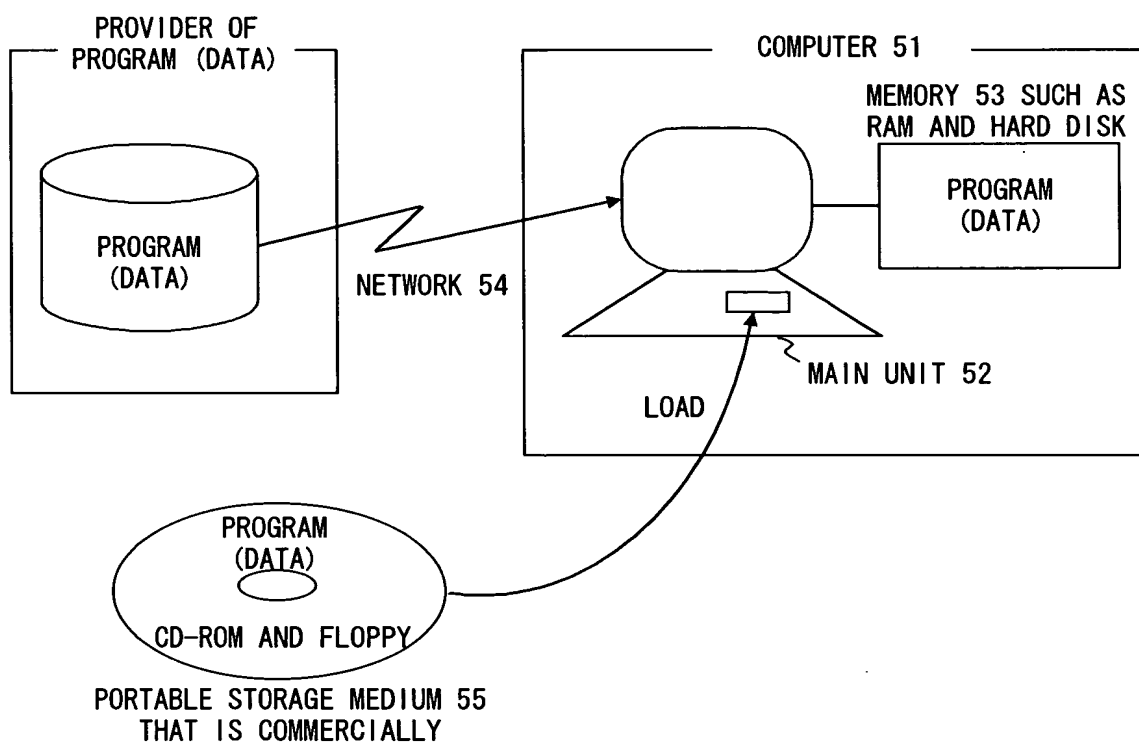


FIG. 19

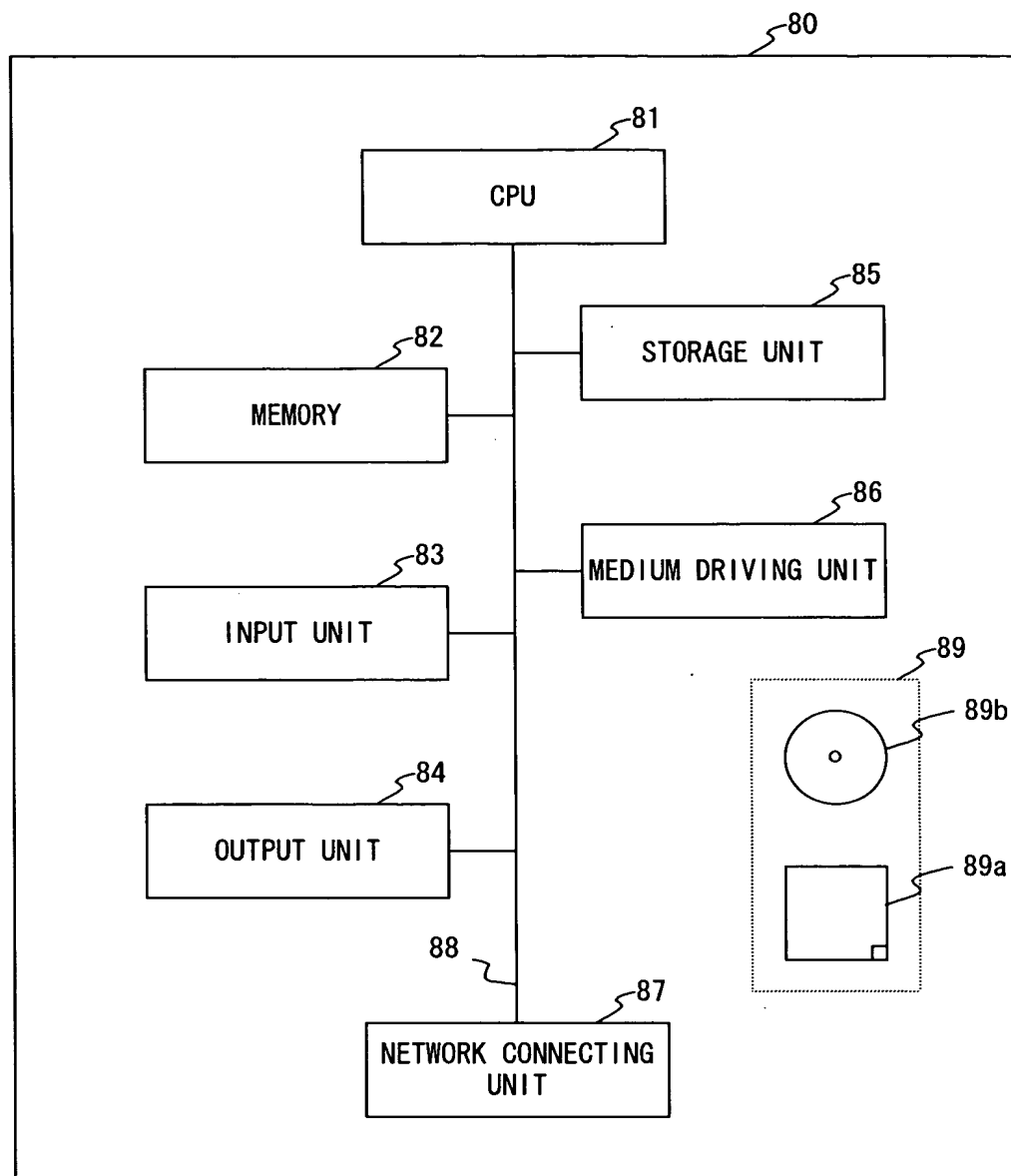


FIG. 20